

9-3-2014

Electrical & Computer Engineering News

Georgia Southern University

Follow this and additional works at: <https://digitalcommons.georgiasouthern.edu/electrical-eng-news-online>



Part of the [Electrical and Computer Engineering Commons](#)

Recommended Citation

Georgia Southern University, "Electrical & Computer Engineering News" (2014). *Electrical & Computer Engineering News*. 1.
<https://digitalcommons.georgiasouthern.edu/electrical-eng-news-online/1>

This article is brought to you for free and open access by the Electrical & Computer Engineering Publications at Digital Commons@Georgia Southern. It has been accepted for inclusion in Electrical & Computer Engineering News by an authorized administrator of Digital Commons@Georgia Southern. For more information, please contact digitalcommons@georgiasouthern.edu.

EE Department wins Sustainability Grant for Solar Vehicle Research

September 3, 2014

The Electrical Engineering department competed for and won a 2014 grant from the Student Sustainability Fee in the amount of \$30,425. A team of four GSU students, Dylan Arthur, Joshua Haney, Bikiran Guha, Michael Sharp and Dr. Rami Haddad, Dr. Youakim Kalaani, and Dr. Frank Gross are leading the project. The goal of the project is retrofit over twenty university electric service golf carts with solar panels in order to allow the carts to charge throughout the day to reduce the conventional electric charging and save energy. These vehicles will represent a testimony of the effectiveness of the sustainability initiative and will increase the sustainability awareness among the GSU community. The team has also received a solar-charged golf cart donation from Club Car LLC for conducting research on sustainable energy solutions.

Posted in [Faculty Research](#), [Graduate Research](#), [News](#), [ONSmart Lab](#), [Undergraduate Research](#)

Tags: [Faculty Research](#)